## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	287	macarthur-s\$.xa. macarthur-s\$.xp.	US-PGPUB; USPAT	OR	OFF	2009/09/30 21:50
L2	111	1 and (CMP polish\$3 planari\$5)	US-PGPUB; USPAT	OR	OFF	2009/09/30 21:50
L3	30	("organic isocyanate" with polyol with "chain extender")	US-PGPUB; USPAT	OR	OFF	2009/09/30 22:01
S1	1203	(156/345 156/345.\$) and ("transmittance" transmitting)	US-PGPUB; USPAT	OR	OFF	2007/08/03 22:36
S2	256	(156/345 156/345.\$) and ("transmittance" transmitting) with (pad surface cloth platen)	US-PGPUB; USPAT	OR	OFF	2007/11/25 20:09
<b>S</b> 3	62	Nakamori-masahiko.in. shimomura-tetsuo.in. "yamada-takatosh-in." ogawa-kazuyuki.in. kazuno-atsushi.in. watanabe-mimhiro.in.	US-PGPUB; USPAT	OR	OFF	2007/11/25 20:25
S4	3	"2001287158"	JPO; DERWENT	OR	OFF	2007/11/25 20:10
S5	1	"20021647"	JPO; DERWENT	OR	OFF	2007/11/25 20:13
S6	286	"polishing pad" same wavelength	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/25 20:21
S7	63	S6 and foam	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/25 20:20
S8	190	"polishing pad" same foam same hardness	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/25 20:22
S9	12	S8 and "asker D"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/25 20:22
S10	452	Nakamori-masahiko.in. shimomura-tetsuo.in. "yamada-takatosh-in." ogawa-kazuyuki.in. kazuno-atsushi.in. watanabe-mimhiro.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/25 20:25

S11	6	S10 and (pad same wavelength same (transmission transparent translucent transmitting))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/11/25 20:26
S12	4	2005/0064709	US-PGPUB; USPAT	OR	OFF	2008/05/25 14:43
S13	265	macarthur-s\$.xa. macarthur-s\$.xp.	US-PGPUB; USPAT	OR	OFF	2008/08/11 15:07
S14	502	pad with (smaller diamter) with (wafer semiconductor) and (CMP polish\$3 planari \$6)	US-PGPUB; USPAT	OR	OFF	2008/08/11 15:18
S15	1183	pad with (smaller diameter) with (wafer semiconductor) and (CMP polish\$3 planari \$6)	US-PGPUB; USPAT	OR	OFF	2008/08/11 15:18
S16	840	pad with (smaller diameter) with (wafer semiconductor) same (CMP polish\$3 planari \$6)	US-PGPUB; USPAT	OR	OFF	2008/08/11 15:18
S17	1207314	S16 amd transmission	US-PGPUB; USPAT	OR	OFF	2008/08/11 15:18
S18	131	S16 and (transmission transmitting)	US-PGPUB; USPAT	OR	OFF	2008/08/11 15:19
S19	0	subaperature with (CMP polish\$3 planarization)	US-PGPUB; USPAT	OR	OFF	2008/08/12 09:46
S20	11	(Nakamori-masahiko. in. shimomura-tetsuo. in. "yamada-takatosh- in." ogawa-kazuyuki.in. kazuno-atsushi.in. watanabe-mimhiro.in. ) and "transmitting region"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/08/12 12:00
S21	405	Nakamori-masahiko.in. shimomura-tetsuo.in. "yamada-takatosh-in." ogawa-kazuyuki.in. kazuno-atsushi.in. watanabe-mimhiro.in.	EPO; JPO; DERWENT	OR	OFF	2008/08/12 12:02
S22	894	(polish\$3 planari\$5 CMP) and (transmitting)	EPO; JPO; DERWENT	OR	OFF	2008/08/12 12:02
S23	2300	(polish\$3 planari\$5 CMP) and (transmission)	EPO; JPO; DERWENT	OR	OFF	2008/08/12 12:02

S24	3043	S22 S23	EPO; JPO; DERWENT	OR	OFF	2008/08/12 12:02
S25	1066	(polish\$3 planari\$5 CMP) and (light optical) with (transmission transmitting)	EPO; JPO; DERWENT	OR	OFF	2008/08/12 12:03
S26	1	"10536621"	US-PGPUB	OR	OFF	2008/08/12 12:05
S27	0	"6489249".pn.	US-PGPUB	OR	OFF	2008/08/12 13:02
S28	1	"6489249".pn.	USPAT	OR	OFF	2008/08/12 13:02
S29	1	"10536621"	US-PGPUB; USPAT	OR	OFF	2009/06/18 22:10
S30	1	"20020042243"	US-PGPUB; USPAT	OR	OFF	2009/06/18 22:17
S31	281	macarthur-s\$.xa. macarthur-s\$.xp.	US-PGPUB; USPAT	OR	OFF	2009/06/18 22:49
S32	43	"20020189543" "20020046707" "7445015" "7225820" "6921456" "6722642" "6508259" "6497239"	US-PGPUB; USPAT	OR	OFF	2009/06/19 10:10
S33	8	("20020189543" "20020046707" "7445015" "7225820" "6921456" "6722642" "6508259" "6497239"). pn.	US-PGPUB; USPAT	OR	OFF	2009/06/19 10:10
S34	6	"20050064709" "6361647"	US-PGPUB; USPAT	OR	OFF	2009/06/20 23:19
S35	2	("20050064709" "6361647").pn.	US-PGPUB; USPAT	OR	OFF	2009/06/20 23:19
S36	1	"20020042243" and wavelength	US-PGPUB; USPAT	OR	OFF	2009/06/21 15:23
S37	0	"20020042243" and "fine"	US-PGPUB; USPAT	OR	OFF	2009/06/21 15:30
S38	1	"20020042243" and groove\$1	US-PGPUB; USPAT	OR	OFF	2009/06/21 15:41
S39	0	"20020042243" and ("organic isocyanate" or "polyol" or "chain extender")	US-PGPUB; USPAT	OR	OFF	2009/06/21 16:09
S40	3172	(CMP polishing planarizing planarization) and ("organic isocyanate" or "polyol" or "chain extender")	US-PGPUB; USPAT	OR	OFF	2009/06/21 16:10

S41	342	(CMP polishing planarizing planarization) with (pad cloth) and ("organic isocyanate" or "polyol" or "chain extender")	US-PGPUB; USPAT	OR	OFF	2009/06/21 16:10
S42	1	"6171181".pn. and (CMP polishing planarizing planarization) with (pad cloth) and ("organic isocyanate" or "polyol" or "chain extender")	US-PGPUB; USPAT	OR	OFF	2009/06/21 16:23
S43	1	"20060148391".pn. and (CMP polishing planarizing planarization) with (pad cloth) and ("organic isocyanate" or "polyol" or "chain extender")	US-PGPUB; USPAT	OR	OFF	2009/06/21 16:24

## 9/30/09 10:46:13 PM

 $\textbf{C:} \ \, \textbf{Documents and Settings} \\ \ \, \textbf{smacarthur} \\ \ \, \textbf{My Documents} \\ \ \, \textbf{EAST} \\ \ \, \textbf{Workspaces} \\ \ \, \textbf{10\_536621.wsp} \\ \ \, \textbf{20\_536621.wsp} \\ \ \,$